

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	310	703/1.ccor.	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L2	14	((("4481563") or ("4495552") or ("4959757") or ("5065287") or ("5655828") or ("5707141") or ("5727874") or ("5777809") or ("5779340") or ("5816679") or ("5836668") or ("5926329") or ("5966256") or ("6224246")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/13 10:41
L3	108181	reflect\$4 with mirror	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L4	10435	vehicle with lamp	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L5	274732	light with source	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L6	36103	L5 with position	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L7	826	L4 and L6	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L8	259	L7 and L3	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L9	101	L8 and @ad<="20000120"	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L10	97	L9 and surface	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L11	74	L10 and area	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L12	2	L11 and attribute	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L13	74	L10 and area	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L14	144	703/8.ccor.	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L15	104	703/7.ccor.	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L16	261	703/6.ccor.	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L17	125	362/518.ccor.	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L18	61	362/520.ccor.	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L19	132	362/507.ccor.	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L20	71	362/459.ccor.	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41
L21	145	362/487.ccor.	US-PGPUB; USPAT	OR	ON	2005/01/13 10:41

		Results
12.	(pub-date > 1949 and pub-date < 2001 and FULL-TEXT(reflecting mirror) and FULL-TEXT(vehicle)) and surface [All Sources(- All Sciences -)]	30
11.	pub-date > 1949 and pub-date < 2001 and FULL-TEXT(reflecting mirror) and FULL-TEXT(vehicle) [All Sources(- All Sciences -)]	32
10.	(((((pub-date > 1949 and pub-date < 2001 and FULL-TEXT(reflecting mirror) and FULL-TEXT(light source)) and surface) and position) and lamp) and vehicle [All Sources(- All Sciences -)]	1
9.	((((pub-date > 1949 and pub-date < 2001 and FULL-TEXT(reflecting mirror) and FULL-TEXT(light source)) and surface) and position) and lamp [All Sources(- All Sciences -)]	42
8.	((pub-date > 1949 and pub-date < 2001 and FULL-TEXT(reflecting mirror) and FULL-TEXT(light source)) and surface) and position [All Sources(- All Sciences -)]	103
7.	((pub-date > 1949 and pub-date < 2001 and FULL-TEXT(reflecting mirror) and FULL-TEXT(light source)) and surface) and lamp [All Sources(- All Sciences -)]	57
6.	(pub-date > 1949 and pub-date < 2001 and FULL-TEXT(reflecting mirror) and FULL-TEXT(light source)) and surface [All Sources(- All Sciences -)]	145
5.	pub-date > 1949 and pub-date < 2001 and FULL-TEXT(reflecting mirror) and FULL-TEXT(light source) [All Sources(- All Sciences -)]	189
4.	((((pub-date > 1949 and pub-date < 2001 and FULL-TEXT(light source and lamp) and FULL-TEXT(reflect!)) and surface) and mirror) and vehicle [All Sources(- All Sciences -)]	47
3.	((pub-date > 1949 and pub-date < 2001 and FULL-TEXT(light source and lamp) and FULL-TEXT(reflect!)) and surface) and mirror [All Sources(- All Sciences -)]	1485
2.	(pub-date > 1949 and pub-date < 2001 and FULL-TEXT(light source and lamp) and FULL-TEXT(reflect!)) and surface [All Sources(- All Sciences -)]	4767
1.	pub-date > 1949 and pub-date < 2001 and FULL-TEXT(light source and lamp) and FULL-TEXT(reflect!) [All Sources(- All Sciences -)]	7074


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

THE ACM DIGITAL LIBRARY


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before February 2000

Terms used **reflect mirror lamp light source**

Found 23 of 101,832

Sort results by Display results
☒ Save results to a Binder

☒ Search Tips

☐ Open results in a new window

[Try an Advanced Search](#)
[Try this search in The ACM Guide](#)

Results 1 - 20 of 23

Result page: [1](#) [2](#) [next](#)Relevance scale ☐ ☐ ☐ ☐ ☐

- 1 [Extending the radiosity method to include specularly reflecting and translucent materials](#)

Holly E. Rushmeier, Kenneth E. Torrance
January 1990 **ACM Transactions on Graphics (TOG)**, Volume 9 Issue 1

Full text available: pdf(2.94 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)
- 2 [Rendering synthetic objects into real scenes: bridging traditional and image-based graphics with global illumination and high dynamic range photography](#)

Paul Debevec
July 1998 **Proceedings of the 25th annual conference on Computer graphics and interactive techniques**

Full text available: pdf(568.73 KB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)
- 3 [Measuring and modeling anisotropic reflection](#)

Gregory J. Ward
July 1992 **ACM SIGGRAPH Computer Graphics , Proceedings of the 19th annual conference on Computer graphics and interactive techniques**, Volume 26 Issue 2

Full text available: pdf(6.24 MB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)
- 4 [A two-pass solution to the rendering equation: A synthesis of ray tracing and radiosity methods](#)

John R. Wallace, Michael F. Cohen, Donald P. Greenberg
August 1987 **ACM SIGGRAPH Computer Graphics , Proceedings of the 14th annual conference on Computer graphics and interactive techniques**, Volume 21 Issue 4

Full text available: pdf(2.52 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)
- 5 [Liveboard: a large interactive display supporting group meetings, presentations, and remote collaboration](#)

Scott Elrod, Richard Bruce, Rich Gold, David Goldberg, Frank Halasz, William Janssen, David Lee, Kim McCall, Elin Pedersen, Ken Pier, John Tang, Brent Welch
June 1992 **Proceedings of the SIGCHI conference on Human factors in computing systems**

Full text available: pdf(1.17 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)
- 6 [The progression of realism in computer generated images](#)

Martin E. Newell, James F. Blinn
January 1977 **Proceedings of the 1977 annual conference**

Full text available: pdf(580.04 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)
- 7 [Of Vampire mirrors and privacy lamps: privacy management in multi-user augmented environments](#)

Andreas Butz, Clifford Beshers, Steven Feiner
November 1998 **Proceedings of the 11th annual ACM symposium on User interface software and technology**

Full text available: pdf(124.66 KB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)
- 8 [The RADIANCE lighting simulation and rendering system](#)

Gregory J. Ward

July 1994

Proceedings of the 21st annual conference on Computer graphics and interactive techniquesFull text available:  pdf(2.36 MB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)**9 Reflectance and texture of real-world surfaces**

Kristin J. Dana, Bram van Ginneken, Shree K. Nayar, Jan J. Koenderink

January 1999 **ACM Transactions on Graphics (TOG)**, Volume 18 Issue 1Full text available:  pdf(6.94 MB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)**10 Two methods for display of high contrast images**

Jack Tumblin, Jessica K. Hodgins, Brian K. Guenter

January 1999 **ACM Transactions on Graphics (TOG)**, Volume 18 Issue 1Full text available:  pdf(10.28 MB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)**11 A lighting model aiming at drive simulators**

Eihachiro Nakamae, Kazufumi Kaneda, Takashi Okamoto, Tomoyuki Nishita

September 1990 **ACM SIGGRAPH Computer Graphics , Proceedings of the 17th annual conference on Computer graphics and interactive techniques**, Volume 24 Issue 4Full text available:  pdf(9.67 MB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)**12 A shading model for atmospheric scattering considering luminous intensity distribution of light sources**

Tomoyuki Nishita, Yasuhiro Miyawaki, Eihachiro Nakamae

August 1987 **ACM SIGGRAPH Computer Graphics , Proceedings of the 14th annual conference on Computer graphics and interactive techniques**, Volume 21 Issue 4Full text available:  pdf(1.96 MB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)**13 Object shape and reflectance modeling from observation**

Yoichi Sato, Mark D. Wheeler, Katsushi Ikeuchi

August 1997 **Proceedings of the 24th annual conference on Computer graphics and interactive techniques**Full text available:  pdf(1.11 MB)Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)**14 A hierarchical illumination algorithm for surfaces with glossy reflection**

Larry Aupperle, Pat Hanrahan

September 1993 **Proceedings of the 20th annual conference on Computer graphics and interactive techniques**Full text available:  pdf(538.43 KB)Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)**15 Illumination networks: fast realistic rendering with general reflectance functions**


Chris Buchalew, Donald Fussell

July 1989 **ACM SIGGRAPH Computer Graphics , Proceedings of the 16th annual conference on Computer graphics and interactive techniques**, Volume 23 Issue 3Full text available:  pdf(2.64 MB)Additional Information: [full citation](#), [abstract](#), [citations](#), [index terms](#)**16 Light-water interaction using backward beam tracing**

Mark Watt

September 1990 **ACM SIGGRAPH Computer Graphics , Proceedings of the 17th annual conference on Computer graphics and interactive techniques**, Volume 24 Issue 4Full text available:  pdf(3.23 MB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)**17 A graphics toolkit based on differential constraints**

Michael Gleicher

December 1993 **Proceedings of the 6th annual ACM symposium on User interface software and technology**Full text available:  pdf(1.61 MB)Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)**18 Color gamut mapping and the printing of digital color images**

Maureen C. Stone, William B. Cowan, John C. Beatty

October 1988 **ACM Transactions on Graphics (TOG)**, Volume 7 Issue 4Full text available:  pdf(6.06 MB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

¹⁹ Global illumination using local linear density estimation

Bruce Walter, Philip M. Hubbard, Peter Shirley, Donald P. Greenberg

July 1997 **ACM Transactions on Graphics (TOG)**, Volume 16 Issue 3

Full text available:  pdf (22.31 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)



²⁰ Scientific Applications: Computer synthesis of Holograms for 3-D display

L. B. Lesem, P. M. Hirsch, J. A. Jordan

October 1968 **Communications of the ACM**, Volume 11 Issue 10

Full text available:  pdf (2.63 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)



Results 1 - 20 of 23

Result page: [1](#) [2](#) [next](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)



[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

+reflect, +mirror, +lamp, +"light source"

SEARCH

THE ACM DIGITAL LIBRARY



[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before February 2000

Terms used [reflect](#) [mirror](#) [lamp](#) [light source](#)

Found 23 of 101,832

Sort results by

[Save results to a Binder](#)

[Try an Advanced Search](#)

Display results

[Search Tips](#)

Try this search in [The ACM Guide](#)

☐ Open results in a new window

Results 21 - 23 of 23

Result page: [previous](#) [1](#) [2](#)

Relevance scale ☐ ☐ ☐ ☐ ☐

21 [Virtual reality for palmtop computers](#)

George W. Fitzmaurice, Shumin Zhai, Mark H. Chignell

July 1993 **ACM Transactions on Information Systems (TOIS)**, Volume 11 Issue 3

Full text available: pdf(2.73 MB)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)



22 [Personal imaging and lookpainting as tools for personal documentary and investigative photojournalism](#)

Steve Mann

March 1999 **Mobile Networks and Applications**, Volume 4 Issue 1

Full text available: pdf(2.24 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)



23 [HoloSketch: a virtual reality sketching/animation tool](#)

Michael F. Deering

September 1995 **ACM Transactions on Computer-Human Interaction (TOCHI)**, Volume 2 Issue 3

Full text available: pdf(2.83 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)



Results 21 - 23 of 23

Result page: [previous](#) [1](#) [2](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

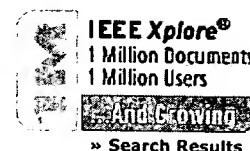
Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Full-text Search Prototype Results

[Feedback](#) [Help](#)
Your search matched **13** of **1043417** documents.A maximum of **500** results are displayed, **50** to a page, sorted by **Publication year** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

light source<and>reflecting surface<and>lamp

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

1 Angle diversity for nondirected wireless infrared communication

Carruther, J.B.; Kahn, J.M.;

Communications, IEEE Transactions on , Volume: 48 , Issue: 6 , June 2000

Pages:960 - 969

[\[Abstract\]](#) [\[PDF Full-Text \(284 KB\)\]](#) IEEE JNL

2 Multispot diffusing configuration for wireless infrared access

Jovkova, S.T.; Kavehard, M.;

Communications, IEEE Transactions on , Volume: 48 , Issue: 6 , June 2000

Pages:970 - 978

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) IEEE JNL

3 Fiber optics in sensing and measurement

Culshaw, B.;

Selected Topics in Quantum Electronics, IEEE Journal of , Volume: 6 , Issue: 6 , Nov.-Dec. 2000

Pages:1014 - 1021

[\[Abstract\]](#) [\[PDF Full-Text \(160 KB\)\]](#) IEEE JNL

4 Solder joints inspection using a neural network and fuzzy rule-based classification method

Kuk Won Ko; Hyung Suck Cho;

Electronics Packaging Manufacturing, IEEE Transactions on [see also Components, Packaging and Manufacturing Technology, Part C: Manufacturing, IEEE Transactions on] , Volume: 23 , Issue: 2 , April 2000

Pages:93 - 103

[\[Abstract\]](#) [\[PDF Full-Text \(288 KB\)\]](#) IEEE JNL

5 Adaptive noncontact gesture-based system for augmentative communication

Reilly, R.B.; O'Malley, M.J.;

Rehabilitation Engineering, IEEE Transactions on [see also IEEE Trans. on Neural Systems and Rehabilitation], Volume: 7 , Issue: 2 , June 1999

Pages:174 - 182

[\[Abstract\]](#) [\[PDF Full-Text \(464 KB\)\]](#) IEEE JNL

6 Intense EUV incoherent plasma sources for EUV lithography and other applications*Silfvast, W.T.;*

Quantum Electronics, IEEE Journal of , Volume: 35 , Issue: 5 , May 1999

Pages:700 - 708

[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) IEEE JNL

7 Wireless infrared communications*Kahn, J.M.; Barry, J.R.;*

Proceedings of the IEEE , Volume: 85 , Issue: 2 , Feb. 1997

Pages:265 - 298

[\[Abstract\]](#) [\[PDF Full-Text \(2284 KB\)\]](#) IEEE JNL

8 Wireless communications for office information networks*Pahlavan, K.;*

Communications Magazine, IEEE , Volume: 23 , Issue: 6 , Jun 1985

Pages:19 - 27

[\[Abstract\]](#) [\[PDF Full-Text \(1056 KB\)\]](#) IEEE JNL

9 Diode lasers in photomedicine*Pratesi, R.;*

Quantum Electronics, IEEE Journal of , Volume: 20 , Issue: 12 , Dec 1984

Pages:1433 - 1439

[\[Abstract\]](#) [\[PDF Full-Text \(856 KB\)\]](#) IEEE JNL

10 Nd-doped phosphate glass laser systems for laser-fusion research*Yamanaka, C.; Kato, Y.; Izawa, Y.; Yoshida, K.; Yamanaka, T.; Sasaki, T.; Nakatsuka, M.; Mochizuki, T.; Kuroda, J.; Nakai, S.;*

Quantum Electronics, IEEE Journal of , Volume: 17 , Issue: 9 , Sep 1981

Pages:1639 - 1649

[\[Abstract\]](#) [\[PDF Full-Text \(4296 KB\)\]](#) IEEE JNL

11 A comparative study of dye prism ring lasers*Marowsky, G.; Zaraga, F.;*

Quantum Electronics, IEEE Journal of , Volume: 10 , Issue: 11 , Nov 1974

Pages:832 - 837

[\[Abstract\]](#) [\[PDF Full-Text \(720 KB\)\]](#) IEEE JNL

12 FM and AM mode locking of the homogeneous laser--Part II: Experimental results in a Nd:YAG laser with internal FM modulation*Kuizenga, D.; Siegman, A.;*

Quantum Electronics, IEEE Journal of , Volume: 6 , Issue: 11 , Nov 1970

Pages:709 - 715

[\[Abstract\]](#) [\[PDF Full-Text \(984 KB\)\]](#) IEEE JNL

13 Longitudinal mode control in giant pulse lasers*McClung, F.; Weiner, D.;*

Quantum Electronics, IEEE Journal of , Volume: 1 , Issue: 2 , May 1965

Pages:94 - 99

[\[Abstract\]](#) [\[PDF Full-Text \(1192 KB\)\]](#) IEEE JNL

CiteSeerFind: Searching for **light source and reflect and surface and mirror**.Restrict to: [Header](#) [Title](#) Order by: [Expected citations](#) [Hubs](#) [Usage](#) [Date](#) Try: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)12 documents found. **Order: number of citations.**[Illumination from Curved Reflectors - Mitchell, Hanrahan \(1992\) \(Correct\) \(29 citations\)](#)equivalent to finding extremal paths from the **light source** to the visible **surface** via the **mirrors**. OnceIllumination from Curved **Reflectors** Don Mitchell Pat Hanrahan #AT&T Bellthe **reflected** illumination from curved **mirror surfaces** onto other **surfaces**. In accordance with Fermat's<ftp.maths.tcd.ie/pub/papers/graphics/paper.ps.gz>**One or more of the query terms is very common - only partial results have been returned. Try [Google \(CiteSeer\)](#).**[Backward Ray Tracing - Arvo \(1986\) \(Correct\) \(29 citations\)](#)and/or refracted light originating from point **light sources**. The technique involves one or more passes of quality and realism. Simulation of effects such as **reflection** and **refraction** have been the hallmarks of ray into the environment in order to perform visible **surface** calculations. Additional rays are spawned at the www.cs.caltech.edu/~arvo/papers/Backward.ps[Optical Communication Using Micro Corner Cube Reflectors - Chu, Lo, Berg, Pister \(1997\) \(Correct\) \(4 citations\)](#)**reflected** directly back to the direction of the **light source**. By changing the shape of the CCR, the CCR can1 Optical Communication Using Micro Corner Cube **Reflectors** Patrick B. Chu Nanping R. Lo Erikat Berkeley, Berkeley, CA 94720, U.S.A. ABSTRACT **Surface** micromachined corner cube **reflectors** made of synergy. icsl.ucla.edu/~patrick/Papers/MEMS97.ps[Interactive Rendering of Globally Illuminated Glossy Scenes - Stürzlinger, Bastos \(1997\) \(Correct\) \(4 citations\)](#)The algorithm shoots photons from the **light sources**, following their paths until they are photon hit onto the corresponding **surface** taking **reflectance** properties and viewing direction into photo-realistic images. Scenes with diffuse **surfaces** only can be displayed in real-time using the www.cs.unc.edu/~walk/papers/bastos/fastglos.ps.gz[Path Jacobians: Theory and Applications - Chen, Arvo \(1998\) \(Correct\) \(1 citation\)](#)by the **reflected** illumination from a **light source**. Then similar path pattern exists among the two arbitrary points in a scene via multiple **reflectors** is given by a non-linear system. If we fix www.cs.caltech.edu/~chen/papers/tech/path_jac.ps[Visibility with One Reflection - Aronov, Davis, Dey, Pal, Prasad \(1997\) \(Correct\)](#)in P that are directly visible to the point **light source** S. If the polygon is understood in context weVisibility with One **Reflection** Boris Aronov 1 Alan R. Davis 2 Tamal K.www.cis.ohio-state.edu/~tamaldey/paper/onevis/paper.ps.gz[A Method to Evaluate Mirrors for Cherenkov Counters - Stutte, Engelfried, Kilmer \(1995\) \(Correct\)](#)Method Figure 1 shows the Ronchi method. A **light source** is placed at approximately the center of expressed herein do not necessarily state or **reflect** those of the United States Government or any but has been found to be applicable for the lower **surface** quality of Cherenkov **mirrors**. 1 Introduction fnalpubs.fnal.gov/archive/1995/pub/Pub-95-138-E.ps[Radiosity Rendering With Specular Shading - By Gary Thomas \(Correct\)](#)scene. A modeled scene is given in terms of the **light source** and non-**light source** objects in the synthesis is increasing the diversity of **surface reflectance** characteristics which may be simultaneously ftp.xmission.com/pub/users/s/shear/thesis.ps.gz[A Bayesian Framework for the Integration of Visual Modules - Bühlhoff, Yuille \(1996\) \(Correct\)](#)objects being viewed, and, in some cases, the **light source** direction(s) We will concentrate on the depends on the tendency of the viewed **surface** to **reflect** light, its albedo, and a geometric **reflectance** we represent the viewed scene by one, or more, **surfaces** using prior assumptions about the **surface** shapes ftp.mpik-tuebingen.mpg.de/pub/papers/hhb/BuYuille95.ps.Z

Calculating Global Illumination for Glossy Surfaces - Stürzlinger (Correct)

This algorithm shoots photons from the **light sources**, follows these particles until they are Whenever a photon hits a **surface** it is randomly **reflected**, refracted or absorbed depending on the Calculating Global Illumination for Glossy **Surfaces** Wolfgang Strzlinger GUP, Johannes Kepler www.cs.yorku.ca/~wolfgang/papers/calcglos.ps.gz

Optical Communication Link Using Micromachined Corner Cube.. - Chu, Lo, Berg, Pister (1997) (Correct)

reflected directly back to the direction of the **light source**. By changing the shape of the CCR, the CCR can communication link using micromachined corner cube **reflector** Patrick B. Chu a Nanping R. Lo a Erik interrogating laser from a 5mW laser source. The **surface** micromachined CCRs are made of 250m square robotics.eecs.berkeley.edu/~pister/publications/ChuCCRSPiE97.ps

Time and Space Optimal Data Parallel Volume Rendering Using .. - Wittenbrink, Somani (1996) (Correct)

slice of a volume of varying density. **Light sources** illuminate particles that **reflect** light to density. **Light sources** illuminate particles that **reflect** light to the eye. Assuming low particle the view ray, The function can calculate either **surface** analogies (flat, Gouraud, and Phong shading ftp.cse.ucsc.edu/pub/tr/ucsc-crl-96-33.ps.Z

Try your query at: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)

CiteSeer.IST - Copyright [Penn State](#) and [NEC](#)

CiteSeerFind: [Documents](#)[Citations](#)Searching for **light source and reflect and lamp**.Restrict to: [Header](#) [Title](#) Order by: [Expected citations](#) [Hubs](#) [Usage](#) [Date](#) Try: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)

8 documents found. Order: number of citations.

[A Scalable Approach to Interactive Global Illumination - Benthin, Wald, Slusallek \(2003\) \(Correct\) \(1 citation\)](#)
 PCs. Left: Room with a globe and an animated **light source** causing quick changes in indirect illumination applications we expect the environment to **reflect** changes in the scene due to global lighting in indirect illumination rendered at 4.5 fps. The **lamp** currently illuminates the ocean giving the front graphics.cs.uni-sb.de/~wald/Publications/2003_IGI2/igi2.pdf

[Low-cost Photometric Calibration for Interactive Relighting - Celine Loscos George \(2000\) \(Correct\)](#)
 Finally, photometric information on real **light sources** (geometry, emittance) and **reflectance** need to relighting and remodelling of real scenes, using a **reflectance** estimation method. Most previous work a single, small and portable **light source** (a garden **lamp**) in several positions. We call the resulting www.sop.inria.fr/revs/publications/data/2000/LD00/LoscosFBWVR00.pdf.gz

[This is Not a Peer-Reviewed Article. - Paper Number An \(2003\) \(Correct\)](#)
 Germany. The spectrometer system consists of a **light source** (12V/100W tungsten halogen **lamp**) which is 031138 An ASAE Meeting Presentation Spatial **Reflectance** at Sub-Leaf Scale Discriminating NPK Stress of a **light source** (12V/100W tungsten halogen **lamp**) which is controlled by a photodiode sensor, and www.bjornsdottir.dk/RASMUS/WhoAml/DOCS/ASAE2003_paper_no_031138.pdf

[EUROGRAPHICS 2003 / P. Brunet and D. Fellner - Guest Editors Volume \(Correct\)](#)
 PCs. Left: Room with a globe and an animated **light source** causing quick changes in indirect illumination applications we expect the environment to **reflect** changes in the scene due to global lighting in indirect illumination rendered at 4.5 fps. The **lamp** currently illuminates the ocean giving the front graphics.cs.uni-sb.de/Publications/webgen///IGI2/download//igi2.pdf

[Vision Research 41 \(2001\) 427 -- 439 - Characterization And Use \(Correct\)](#)
 circuit technology. When coupled to a **light source**, an image is formed on the **reflective** surface within the digital light projector. Total internal **reflection** (TIR) prisms steer the beam into three in Hornbeck (1997) Light from the xenon arc **lamp** is relayed by lenses L1 -L4 to a camera port in color.psych.upenn.edu/brainard/papers/DLP.pdf

[Characteristic Times in the Homeotropic to Planar.. - Watson Sergan Anderson \(Correct\)](#)
 at an oblique angle using a diffuse **light source**. However, a single characteristic time is not is investigated. By using an optical retro-**reflection** technique, we have isolated the orientation (3) The **light source** includes a high power halogen **lamp** focused on the input of a fiber optic light guide www.lci.kent.edu/boslab/people/watson_p/pubs/watson_p_char_time_h_to_p_trans_chs.pdf

[A Note on Flows Towards Reflectors - Schnürer \(2001\) \(Correct\)](#)
 find surfaces that **reflect** light from a given **light source** such that a prescribed intensity on a target Leipzig A note on flows towards **reflectors** by Oliver C. Schnurer Preprint no.66 2001 has applications in the design of **reflectors** for **lamps**. 4 Oliver C. Schnurer Figure 2. **Lamp** in the www.mis.mpg.de/preprints/2001/preprint6601.ps.gz

[FIES: A high resolution Fiber fed Echelle Spectrograph for NOT - Specifications And \(Correct\)](#)
 mirror choosing between the sky and a reference **light source** (supplied from the **lamp** unit, see later) ffl it is convenient. The specifications given below **reflects** the original assumptions about a standby table. An additional utility is the calibration **lamp** unit, which provides a range of flatfielding or bigcat.obs.aau.dk/~srf/papers/STC_report.ps.gz

Try your query at: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)CiteSeer.IST - Copyright [Penn State](#) and [NEC](#)